

305.5 - Standard Cigarettes for Ignition Strength and Ignition Resistance Testing

SRM 1082 is intended for use by test laboratories to assess and control their testing of cigarette ignition in accordance with ASTM Standard Methods E 2187-16). SRM 1196 is intended for use by test laboratories to test mattresses, upholstered furniture and its components, and thermal insulation for resistance to cigarette ignition in accordance with 16 CFR 1632, 16 CFR 1634 (proposed) and 16 CFR 1209.

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	1082	1196a
Description	Cigarette Ignition Strength Standard	Standard Cigarette for Ignition Resistance Testing
Unit Size	(1 carton (200 cigarettes))	(2 cartons(400 cigarettes))
Measurand	Ignition Strength 15.8 %	Ignition Strength 95.6 %

- Certified values are normal font
- Reference values are italicized
- Values in parentheses are for information only